

Weather Briefing for Emergency Managers for May 14, 2011



National Weather Service Tallahassee, FL

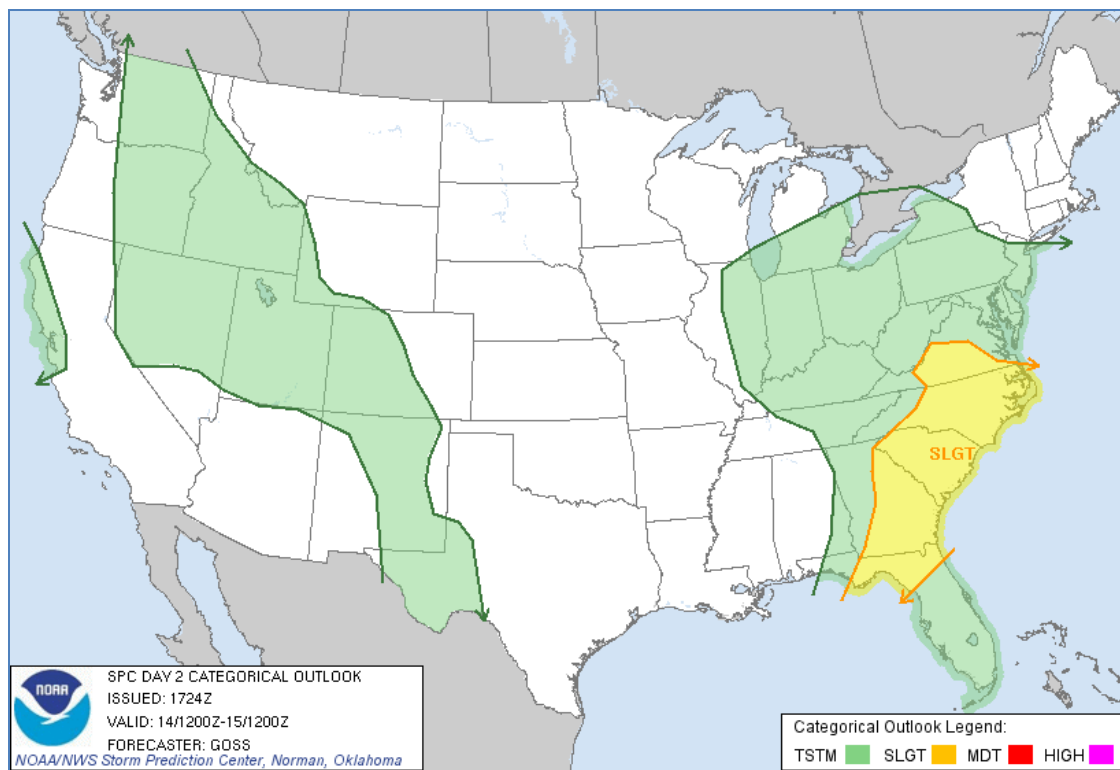


- **Isolated severe thunderstorms will be possible Saturday across eastern portions of the forecast area.**

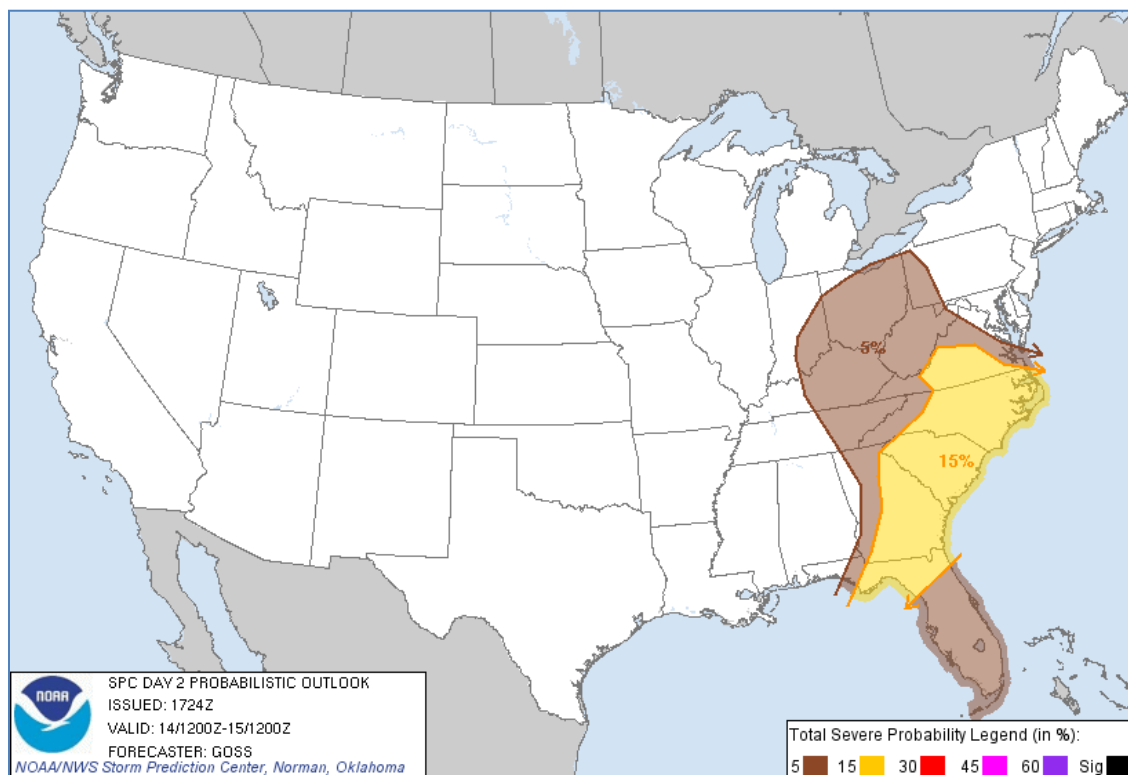
Overview:

The good news is that it looks like much of the region will get at least some much needed rain beginning late Friday night and Saturday as a slow moving upper low shifts across the southern U.S. The bad news is that this system will spread unseasonably cool temperatures aloft, which will support moderate instability and the potential for strong to severe thunderstorms. Showers and storms are expected to move across southeast Alabama and the western Florida panhandle this evening and overnight, with a chance of more vigorous development Saturday afternoon into more of southern Georgia and the eastern Florida panhandle/northwest Florida.

The Storm Prediction Center is forecasting a Slight Risk of severe thunderstorms for Saturday across the eastern 2/3's of our forecast area. The primary threat will be from large hail in the late afternoon into early evening when pockets of heating will boost the storm intensities. The shear values will not be overly impressive, so the potential for longer-lived storms, or supercells, is expected to remain low. However, the eastern Florida panhandle/northwest Florida into parts of southwest and south-central Georgia could see large hail with the stronger storms tomorrow. Isolated strong to severe downburst winds can also not be ruled out. Most areas will see between 0.25 and 0.75" of rain tomorrow, but there should be pockets of higher amounts associated with the stronger storms.

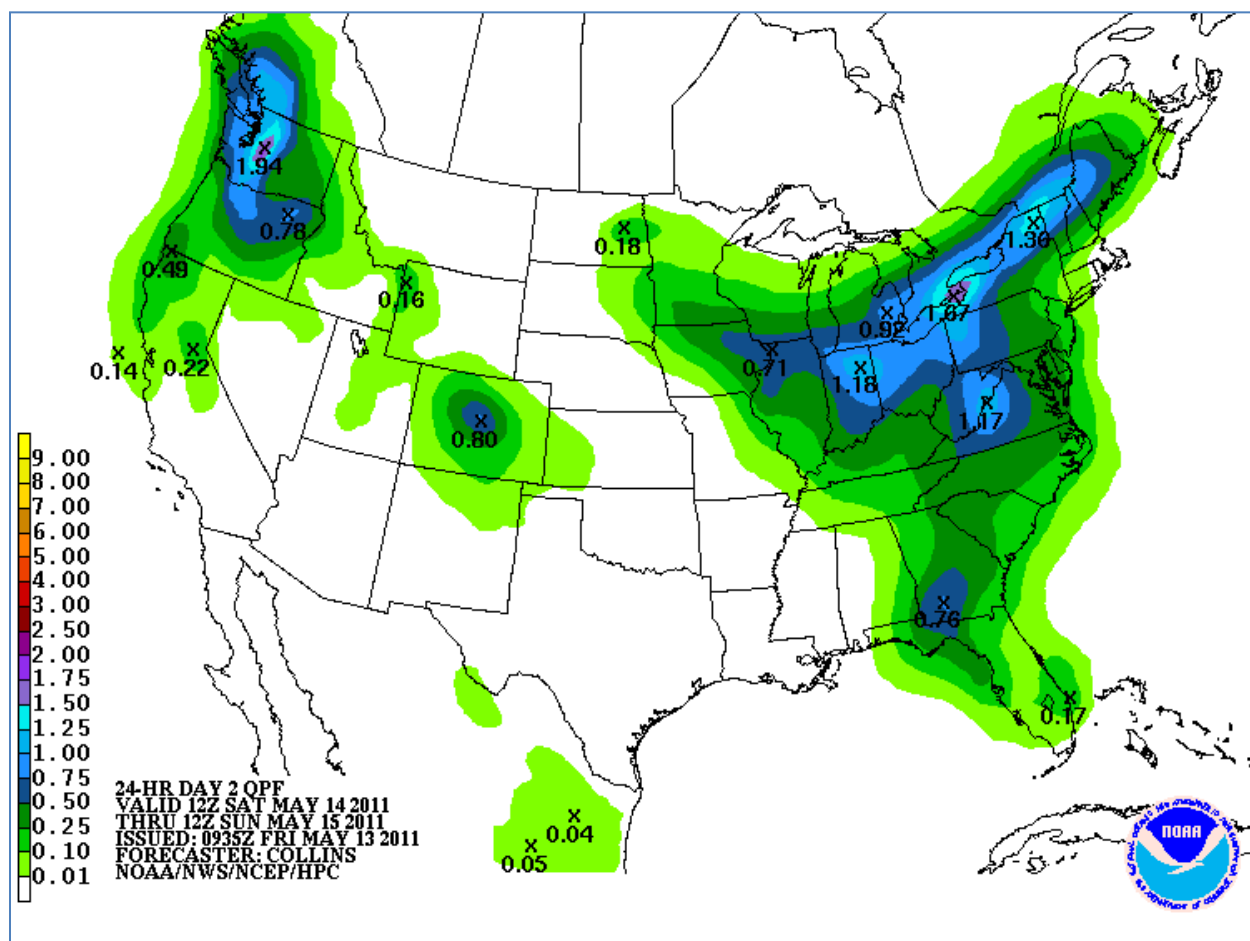


Day 2 outlook valid from 7a Saturday morning until 7a Sunday morning.



Probability of any severe thunderstorm within 25 miles of a point.

Valid 7 am Saturday to 7 am Sunday.



Total rainfall in inches for 7a Sunday through 7a Sunday.

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Summary:

** Widespread showers and thunderstorms are expected across the region Saturday, spreading from west to east.

** Some large hail and possibly isolated damaging winds are expected to accompany the stronger storms.

** Much needed rainfall is expected across nearly all the area, although rainfall totals of quarter to half an inch will only bring very temporary relief. Pockets of heavier rain totals can be expected with the stronger storms.

** A severe thunderstorm watch and/or occasional warnings may be needed during the day Saturday, especially across eastern parts of the Florida panhandle into southern Georgia.

** For additional threat information, visit our graphical hazardous weather outlook at: http://www.srh.noaa.gov/tae/?n=ghwo_lightning

The National Weather Service in Tallahassee will continue to monitor this storm's progress. If you have any questions, please give our office a call at 850-942-8833 or on our toll free line at 800-598-4562 and ask to speak to a meteorologist. We are available 24 hours a day, 7 days a week. You can also reach us on our Southern Linc phone at 1*77*284.